ME 1054 Mineral insulated thermocouple with 3-pole jack



Sheath	
Construction	Mineral insulated
Material	SS 316 - (Wst 1.4401) Also available in SS310, Inconel 600, Hasteloy X and Nicrosil D
Insulation	MgO
Diameter	Customer to specify
Length	Customer to specify
Style / Connection	
Type	Standard 3 pole jack, Model TE 1011
Mounting	Third pin connected to sheath
Thermocouple	
Calibration	K, T, J, E, N, U or L
For duplex	KK, TT, JJ, EE, NN, UU or LL
Accuracy	According IEC 60584
Hot junction	Insulated
Testing	Tested 500 Volt @ 20 °C
Insulation resistance	Minimum 100 M ohm
Available diameter	(0.25 - 0.5 - 1.0)* 1.5 - 2.0 - 3.0 - 4.5
	6.0 and 8.0 mm.
	Other diameters possible
	* single only

Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model	ME 1054			

Calibration

Diameter "D" in mm

Length "L" in mm

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